

# **R D ANDERSON APPLIED TECHNOLOGY CENTER**

P.O. Box 248  
Moore, SC 29369

**GRADES** 10-12 Career Center

**ENROLLMENT** 745 Students

**DIRECTOR** Sherri C. Yarborough 864-576-5020

**BOARD CHAIR** Mr. Lynn Harris 864-573-1465

## **SUPERINTENDENTS**

Dr. W. Rallie Liston Spartanburg 4 864-476-3186

Scott Turner Spartanburg 5 864-949-2350

Dr. Darryl Owings Spartanburg 6 864-576-4212

## **THE STATE OF SOUTH CAROLINA**

### **ANNUAL SCHOOL REPORT CARD**

# **2004**

#### **ABSOLUTE RATING:**

**EXCELLENT**

#### Absolute Ratings of Career Centers

Excellent	Good	Average	Below Average	Unsatisfactory
33	3	3	1	0

#### **IMPROVEMENT RATING:**

**EXCELLENT**

#### **ADEQUATE YEARLY PROGRESS:**

**YES**

#### **SOUTH CAROLINA PERFORMANCE GOAL**

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

**FOR MORE INFORMATION, VISIT WEBSITES AT:**

**[WWW.MYSCSCHOOLS.COM](http://WWW.MYSCSCHOOLS.COM)**

**[WWW.SCEOC.ORG](http://WWW.SCEOC.ORG)**

**PERFORMANCE TRENDS OVER 4-YEAR PERIOD**

	<b>Absolute Rating</b>	<b>Improvement Rating</b>	<b>Adequate Yearly Progress</b>
<b>2001</b>	Excellent	N/A	N/A
<b>2002</b>	Excellent	Excellent	N/A
<b>2003</b>	Good	Unsatisfactory	Yes
<b>2004</b>	Excellent	Excellent	Yes

**DEFINITIONS OF DISTRICT RATING TERMS**

- Excellent - District performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good - District performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average - District performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average - District is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory - District performance fails to meet the standards for progress toward the 2010 SC Performance Goal

**DEFINITION OF ADEQUATE YEARLY PROGRESS**

As required by the United States Department of Education, adequate yearly progress specifies that the state rating for career and technology centers must be Excellent, Good, Above Average, Average or Below Average.

**PERFORMANCE BY STUDENT GROUPS**

	<b>Mastering Core Competencies</b>			<b>Receiving Diplomas</b>			<b>Place in Field</b>		
	<b>This Center</b>		<b>State Center Average%</b>	<b>This Center</b>		<b>State Center Average%</b>	<b>This Center</b>		<b>State Center Average%</b>
	<b>n</b>	<b>%</b>		<b>n</b>	<b>%</b>		<b>n</b>	<b>%</b>	
<b>All Students</b>	771	74.3%	80.6%	225	96.0%	91.9%	214	98.6%	97.6%
<b>Students with disabilities on diploma track</b>	6	83.3%	74.2%	3	I/S	86.3%	8	100.0%	98.7%
<b>Gender</b>									
Male	444	73.9%	77.6%	129	95.3%	91.4%	115	99.1%	98.4%
Female	327	74.9%	84.3%	96	96.9%	92.4%	96	98.0%	96.5%
<b>Racial/Ethnic Group</b>									
White	497	77.9%	85.9%	156	98.1%	95.3%	155	100.0%	98.2%
African-American	208	61.5%	73.3%	56	89.3%	86.6%	48	94.1%	96.5%
Asian/Pacific Islander	20	80.0%	88.9%	3	I/S	96.6%	N/AV	N/AV	N/AV
Hispanic	44	90.9%	83.3%	9	100.0%	87.2%	N/AV	N/AV	N/AV
American Indian/Alaskan	1	I/S	75.0%	0	N/A	100.0%	N/AV	N/AV	N/AV
<b>Migrant Status</b>									
Migrant									
Non-migrant									
<b>English Proficiency</b>									
Limited English Proficient	9	77.8%	79.5%	1	I/S	81.0%	N/AV	N/AV	N/AV
Non-Limited English Proficient	762	74.3%	81.1%	224	96.0%	92.0%	N/AV	N/AV	N/AV
<b>Socio-Economic Status</b>									
Subsidized meals	265	70.2%	74.5%	63	92.1%	87.7%	52	100.0%	97.1%
Full-pay meals	506	76.5%	85.2%	162	97.5%	94.3%	159	98.2%	97.7%

n = number of students on which percentage is calculated

**DEFINITIONS OF PERFORMANCE RATING TERMS**

- Mastering Core Competencies-The percentage of students enrolled in career and technology courses at the center who earn a 2.0 or above on the final course grade.
- Graduation Rate-The percentage of 12th grade career and technology students who graduate in the spring.
- Placement Rate-The percentage of career and technology completers available for placement over a 3-year period who are actually placed in postsecondary instruction, military services, or employment.

**Abbreviations for Missing Data**

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample

SCHOOL PROFILE

	Our School	Change from Last Year	Median Career Center
<b>Students (n= 745)</b>			
With disabilities other than speech	0.8%	No change	1.7%
Career/technology students in co-curricular organizations	12.3%	Down from 21.3%	16.7%
Enrollment in career/technology center courses	745	No change	561
Students participating in worked-based experiences	11.4%	Down from 16.8%	35.5%

<b>Teachers (n= 24)</b>			
Teachers with advanced degrees	16.7%	Down from 26.1%	25.0%
Continuing contract teachers	54.2%	Down from 65.2%	79.2%
Highly qualified teachers**	100.0%	N/A	89.2%
Teachers with emergency or provisional certificates	13.0%		8.0%
Teachers returning from previous year	94.1%	Up from 91.2%	89.8%
Teacher attendance rate	95.9%	Up from 95.1%	95.8%
Average teacher salary	\$41,464	Up 3.1%	\$42,385
Prof. development days/teacher	16.1 days	Up from 15.5 days	11.5 days

<b>School</b>			
Director's years at Center	14.0	Up from 13.0	5.0
Dollars spent per pupil*	\$3,787	Up 37.5%	\$3,331
Percent of expenditures for teacher salaries*	44.8%	Up from 43.1%	54.0%
Parents attending conferences	92.6%	Up from 79.7%	83.3%
SACS accreditation	Yes	No change	Yes

\* Prior year audited financial data are reported.

	Our District	State
Highly qualified teachers in low poverty schools**	N/A	92.0%
Highly qualified teachers in high poverty schools**	N/A	91.1%

\*\*NOTE: The verification process was not completed for the year reported; therefore the count of highly qualified teachers may not be accurate.

Abbreviations for Missing Data

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**REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL**

R. D. Anderson Applied Technology Center serves Spartanburg County School Districts Four, Five, and Six. There are three feeder schools: James F. Byrnes, Paul M. Dorman, and Woodruff high schools. R. D. Anderson is fully accredited by the Southern Association of Secondary and Middle Schools, and has met all of the Accreditation Standards for the South Carolina Department of Education. All of the eighteen program areas have met the appropriate program standards established by the Department of Education's Office of Career and Technology Education, the SC Board of Cosmetology, the National Automotive Technicians Foundation, Inc., the Automotive Youth Educational Systems, and the SC Board of Nursing.

Students participating in the school to work activities and student clubs were very successful. Eight students participated in internships, and seventy students had jobs through the cooperative education program. Two students won first place in state VICA Competitive Skill Events, one student won the state VICA Tee Shirt design competition, while our Knowledge Bowl team, consisting of five students, won first place in the state. Seven students placed second or third in district or state competitive events. All of first place winners will represent South Carolina in the National VICA Skills USA at Kansas City, Missouri. The Automotive Technicians program was awarded the Highest Team Written Scores trophy at the State Ford / AAA Contest.

Fifty-Four students earned college credit through Dual Credit programs offered by Spartanburg and Greenville Technical Colleges. R.D. Anderson programs offering dual credits include Automotive Technology Machine Tool Technology, Welding, and Cisco Networking. Auto Collision Repair, and Carpentry. Students can earn as many as fourteen college credits while attending R. D. Anderson Applied Technology Center. These courses are offered at minimal tuition cost to the students.

In the fall of 2004, R. D. Anderson Applied Technology Center will continue to offer single block (90 minutes) semester courses. Students returning for the second year will receive training for two blocks or 180 minutes of instruction per day. This change in schedule has increased enrollment. These increased enrollments have brought increased funding, helping to avoid financial problems for the past.

James Abrams, Director

**EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS**

	Teachers	Students*	Parents*
Number of surveys returned	21	103	48
Percent satisfied with learning environment	100.0%	89.3%	87.5%
Percent satisfied with social and physical environment	100.0%	92.2%	75.0%
Percent satisfied with home-school relations	84.2%	89.2%	65.2%

\*Only eleventh grade students and their parents were included.